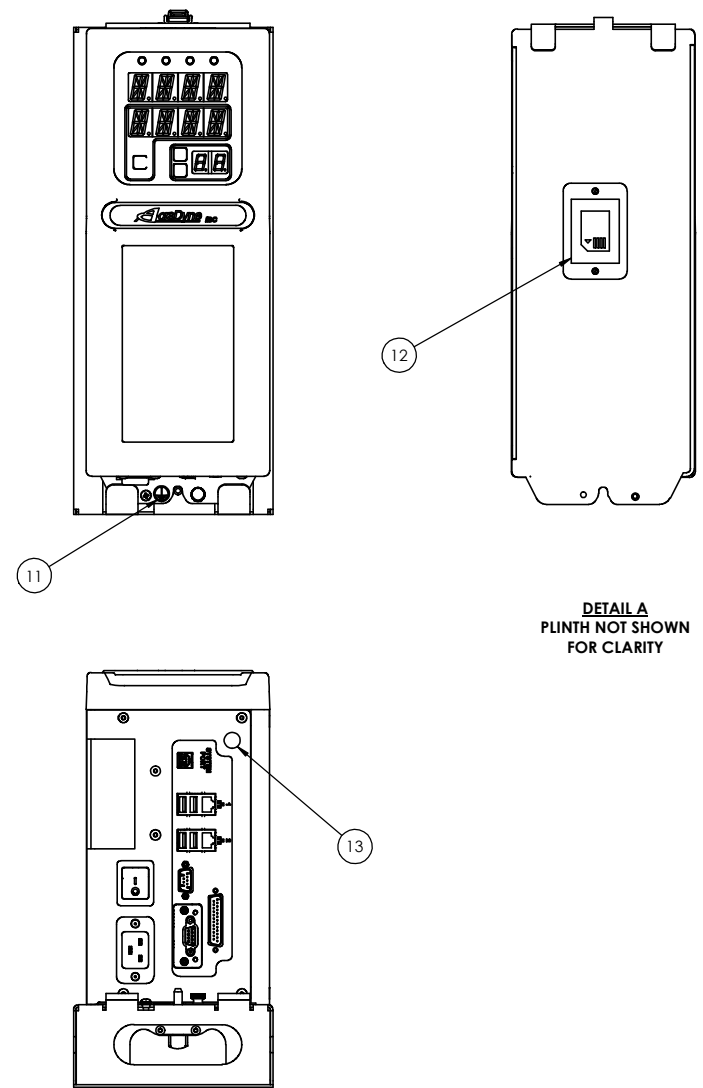
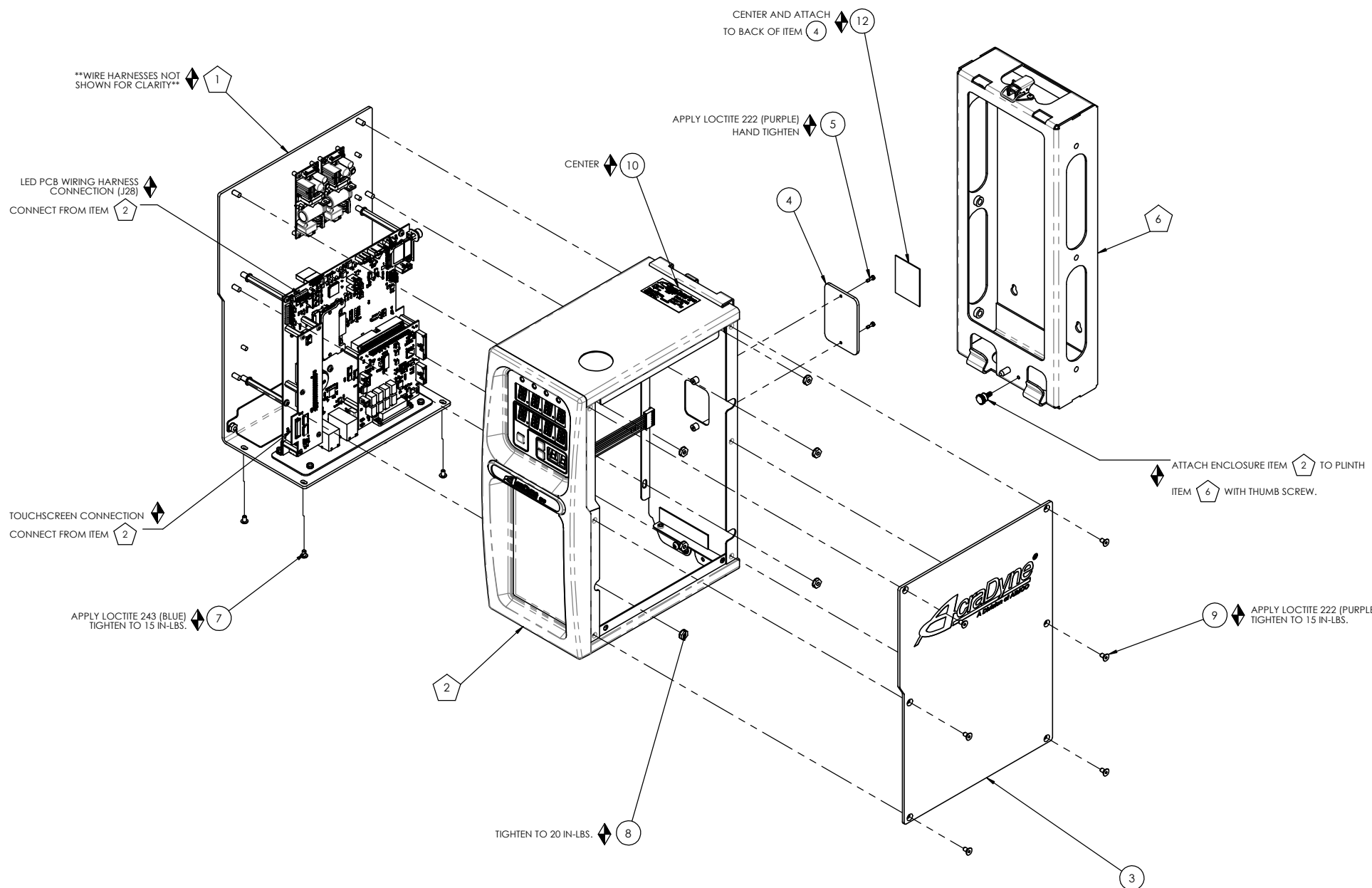




COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	SEE CHART	1	MAINBOARD ASSEMBLY, BATTERY, W/ TOUCH & I/O
	2	30453	1	ENCLOSURE ASSEMBLY, W/TOUCHSCREEN, BATTERY
	3	27802	1	ENCLOSURE PANEL SIDE COVER
	4	29522	1	SD CARD COVER PLATE
	5	29798	2	SCREW, CAPTIVE FLUSH 4-40, PS10-440-40
	6	27816	1	PLINTH ASSEMBLY, WALL MOUNT
	7	26088	4	SCREW, BHC 8-32X.25, STEEL, BLACK OXIDE
	8	23482	6	KEPS NUT, HEX 10-32, ZINC-PLATED
	9	26363	6	SCREW, FHSC 8-32x5/16, STEEL, BLACK OXIDE
	10	28294	1	LABEL, SERIAL NUMBER AND DESCRIPTION
	11	28293	1	DECAL, EARTH GROUND
	12	28615	1	DECAL, BACKUP CARD ACCESS
	13	29309	1	SAFETY LABEL, READ OPERATOR'S MANUAL
NOT SHOWN; TO SHIP LOOSE WITH ASSEMBLY	14	28292	1	CABLE, USB 2.0, MALE A TO B, 3M
NOT SHOWN; TO SHIP LOOSE WITH ASSEMBLY	15	27348	1	I/O WIRING ADAPTER ASSEMBLY
NOT SHOWN	16	29339	2	MAC ADDRESS

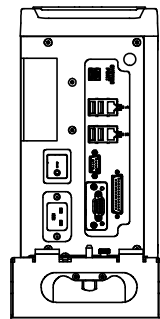
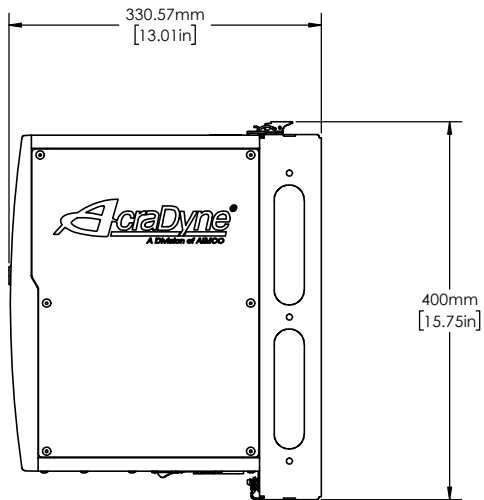
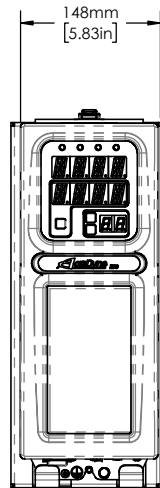
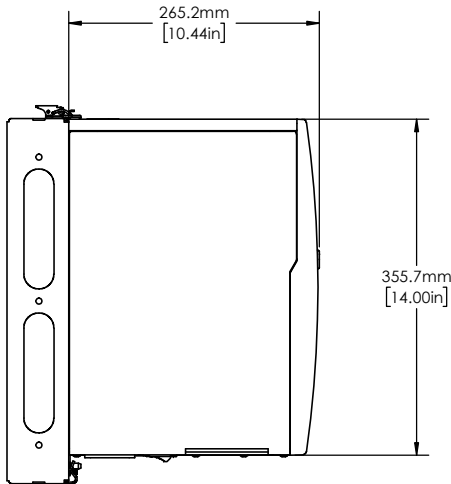
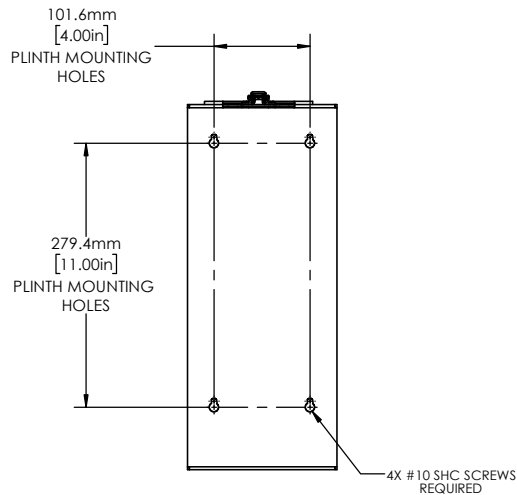
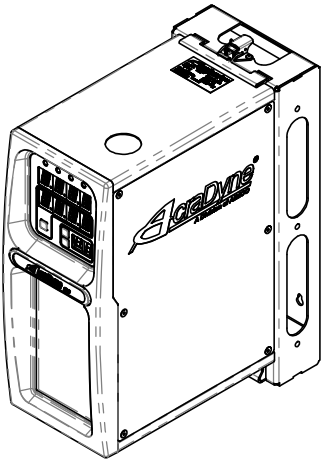
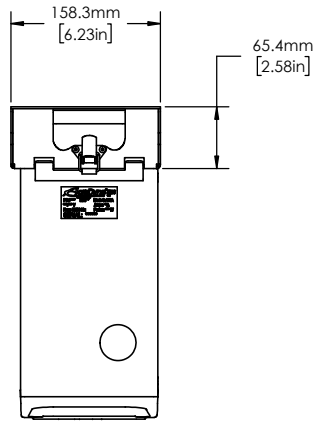
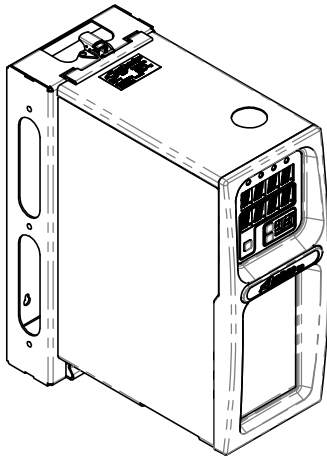


MODEL NO.	MAINBOARD ASSEMBLY
iBC4EGV	30458.001
iBC4EGVD	30458.002
iBC4EGVP	30458.003
iBC4EGVN	30458.004
iBC4EGVC	30458.005

-  ASSEMBLY INSTRUCTIONS
 SUB-ASSEMBLY

- 1) INSTALL ENCLOSURE ASSEMBLY TO MAINBOARD ASSEMBLY
- 2) ATTACH LED AND TOUCHSCREEN HARNESS CONNECTIONS
- 3) ATTACH SD CARD COVER PLATE
- 4) ATTACH SIDE PANEL COVER PLATE
- 5) ADD ALL DECALS
- 6) ATTACH PLINTH

[illegible]



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REVISION LEVEL	REVISION RELEASE DATE	DESCRIPTION OF CHANGES MADE TO PART	ECN #	AUTHOR/ APPROVAL
				B.BELLI

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES
DIMENSIONS AND TOLERANCING PER ANSI Y14.5
SURFACE ROUGHNESS PER ANSI Y14.36

BLOCK TOLERANCING PER DECIMAL:
.X = ±.030 .XX = ±.010 .XXX = ±.005 .XXXX = ±.0005
ANGLE = ±0° 30'

REMOVE BURRS AND SHARP EDGES: R.015 MAX
MACHINE SURFACE FINISH: 125 RMS OR BETTER

DRAWINGS AND TECHNICAL DOCUMENTS CONTROLLED BY:
ACRADYNE MECHANICAL ENGINEERING

CONTROLLER ASSY, BATTERY, W/ TOUCHSCREEN & IO			
GEN 4			
SIZE	PART / DRAWING NUMBER	REVISION	
D	IBC4EGV	B	
SCALE 1:4	DO NOT SCALE DRAWING	SHEET 2 OF 2	